

Product o

the Month

DR PAGE SE

Shark Byte Systems

launches GarageNet:

Al & machine

learning transform

NYC parking

founder Shark Byte Systems, Inc.

This Week's Sections

Front Section

New York City

Klövern AB and GDS Develoom

Sign up for Daily RE Cap!

Visit nyrej.com/newsletter

Volume 32 . Issue 20

October 20 - November 2, 2020 Section B

Quick Read

Executive of the Month



Yale Stogel of Alan Margolin & **Associates** SEE PAGE 3B

Construction continues on The West: design by Concrete



SEE PAGE 4B

Product of the Month **Shark Byte Systems** launches GarageNet

SEE PAGE 58

CetraRuddy wins Johnny Din, CEO of Cycamore preservation award Capital, balances his business for Fotografiska NY atform with giving back

Executive of the Month

Executive of the Month

D/B PAGE 3B

Women in

Building Services

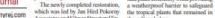


Contributing Authors.......8-9B Professional Profiles...

New York Real Estate Journal 🕡 🔾 🙆 🚳 myrej.com







Design/Build



"28 & 7" DESIGNED BY SKIDMORE, OWINGS & MERRILL - 12-STORY PROJECT

Klövern AB and GDS Development simplify parking facility management, boot productivity, and provide the biothest development of the biothest d top out Manhattan office building

Klövern AB of Sweden and locally visedGDS Development(GDSNY) headed by architect Michael Kirchmann and Alan Rudikoff, 28 & 7, the new 12-story class A boutique office uilding located at 322-326 7th Ave., the Chelsea neighborhood, has

Kirchmann describes this topping out, which took place ahead of schedule, as, "A culmination of incredible teamwork. Kudos go to our design team, general contractor and all of the construction workers and ub-contractors who have continued to show up and work so hard in spite of this pandemic. They are a big part what makes New York oreat!

Located at the corner of 28th St 76 Ave., the building is at the ic intersection of Hudson Yards d Penn Station just minutes to the st, and NoMad to the east. The erty is located adjacent to the ar another GDSNY project that just ently topped out, 1245 Broadway. Skidmore, Owings & Merrill deagned the 12-story office building

BRONX, NY EW Howell Construction

Group completed renovation work on

the palm dome of the Enid Haupt Con-

servatory at The New York Botanical

Garden (NYBG), which reopened to

thich began in April 2019, upgraded

the infrastructure of the 118-year-old

dome, home of the Haupt Conserva-

tory's celebrated Palms of the World

Gallery, to ensure that the palms

on display continue to thrive. The

for NYBG horticulture curators to

edesign and replant the collection to

highlight the history of tropical plant

and economic importance of the

ject also provided an opportunity

the public on Sept. 22nd

The \$18 million restorat

EW Howell Construction Grp. completes restoration

of palm dome at NY Botanical Garden Conservatory

research at NYBG and the ecological of the drum and portions of the lower

curved terracotta profiles capture and reflect light in their smooth, sculptural contours. The reflective black glaze distinguishes the building from its es with spans up to 40 ft. masonry neighbours, and will create tion Institute of Technology and an elegant silhouette along 7th Ave. The grid spacing then opens up at the ground level, maximizing visibility

above the Palms of the World Gallery,

comprising the cupola, upper dome,

enclosed cylinder amund the exterior

The design features 105,000 s/f of fully glazed. For energy efficiency,

with a structural grid of black glazed leasable space, providing maximum with improved insulation, this help tenant flexibility and efficiency.

Structural columns integrated into the façade grid, and flat slab concrete will be offered on the ground flo floors, create column-free workspacand all office floors feature executive style hathrooms; and a shower an The building is targeting LEED changing room to cater to an activ lifestyle. The general contractor

Silver certification as well as WELL certification. Large floor-to-ceiling windows flood the floorplates with natural light, with corners that are the windows will be triple glazed and terrace. Completion is expected in incorporate a low-e coating. Along late 2021.

rounded by a shaded terrace tha opens up to a panoramic garder

sections for seating and climbing

After a two-round design con

Urban Design Forum names WIP Collaborative winner of "Care for Hudson Sq." design competition

MANHATTAN, WY According to Urban like recycled rubber and AstroTurl Design Forum, WIP Collaborative is the installation will feature modula the winner of "Care for Hudson Sq." a recovery initiative in partnership with Hudson Sciure Properties and Hudson Square Business Improvement District to reactivate the public realm with a site-specific installation.

found commonly in playgrounds.

tition that invited small and M/WR firms based in the city, the winnin design by WIP Collaborative was s lected to be constructed and unveile On King St. between Hudson and in the coming months at Hudson S Greenwich Sts., WIP Collaborative's WIP Collaborative is a womeninstallation is designed to act as a new team composed of seven independe interactive destination in Hudson Sq., designers and their respective practic lower dome. Interior scaffolding and a place for residents, office tenants, es-that include Abby Coover (Over a temporary horizontal work surface and the broader public to come togethlay Office) Bryony Roberts (Bryon erected below the dome drum and an er around a range of activities. The Roberts Studio), Elsa Ponce, Linds installation itself, titled "Restorative Harkema (WIP Studio), Ryan Brook Ground" will straddle the parking Thomas (Kalos Eidos), Sera Ghadal and upper domes enabled the work to lane and part of the sidewalk and and Sonya Gimon. They will won take place efficiently while providing is proposed to align with King St.'s with Hudson Square Properties at participation in the Open Streets Hudson Square BID to develop which was led by Jan Hird Pokorny the tropical plants that remained in Program. Using durable materials placemaking installation on King S

For full story visit nyrej.com

INNOVATIVE CLOUD-BASED PARKING REVENUE-CONTROL SOLUTIONS

Shark Byte Systems launches GarageNet: AI & machine learning transform NYC parking

NEW YORK, NY Shark Byte Systems. developer, has been leading a wave of technological innovation in the parking industry for over 20 years with its proven cloud-based GaraneNet revenue-control solutions that estlevels of customer service. The ompany serves real estate developers, owners, and operators, as well as numercial parking operators, hotels, hospitals, and event parking venues.

Michael Sharkey, Shark Byte CEO said. "The latest addition to the GarageNet revenue-control suite is GarageNet Video Analytics, a video-based parking solution built on artificial intelligence and machine learning. When a vehicle enters/exits a parking facility, security cameras capture the event and the video analytics algorithms identify key vehicle features such as make, model, color, license plate, and direction and then automatically generate a printed or virall ticket. This solution works in both ated and non-gated facilities, so all rking operations can be monitored from anywhere with real-time alerts and cloud-based reporting tools."

125 Maiden Lane, Suite 201, New York, NY 10038



Mike Sharkey ounder of Shark Byte Systems, Inc.

GarageNet Video Analytics solution increased automation added controls. and accurate real-time inventories. which resulted in improvements to the customer experience such as fasterin/ out access and touchless payments.

Video Analytics complements software suite and white-label web portal that parkers access to pay for such as real-time messaging and alert tionality with speed and simplicity.

phone without having to download an app. Additional GarageNet parking olutions include Valet, Mobile Vale Mobile Checkout, Web Back Office, Payment Kiosks, and Self-Park.

Valet contains a wide range hardware/software configurations to handle all types of operations. It can manage various parker types (transient, monthly, hotel, and event parking) with separate rate schedules for each. Customer features can also be created for specific needs. Mobile Valet consists of a rugge

dized tablet or cell phone, a mobile printer, and the GarageNet Valet software. These Mobile Valet units operate for a standard eight-hour shift between charges and have built-in options for both Wi-Fi and cellular

Mobile Checkout allows parking operators to accept online payments from transient parkers. Parkers scan the OR code on their claim check and enter their credit card information on the PCI-compliant website. This process notifies the attendant to retrieve

New York real estate developer parking make future reservations, and notifications, revenue and ticket break-

gence and machine learning. When a vehicle enters, exits a parking facility, security cameras capture the event and the video analytics algorithms identify key vehicle features such as make, model, color, license plate, and direction and then automatically generate a printed or virtual ticket. This solution works in both gated and non-gated facilities, so all parking

operations can be monitored from anywhere with

real-time alerts and cloud-based reporting tools."

"The latest addition to the GarageNet revenue-con-

eo-based parking solution built on artificial intelli-

trol suite is GarageNet Video Analytics, a vid-

traffic patterns, biometric employee Extensive configuration options ar available to allow for flexible system time and attendance module, and many more. It offers a variety of stantailored to each owner's specific needs Sharkey said "Artificial inte dard reports covering ticket, revenue and traffic statistics. The Web Back ligence and machine learning ar Office is accessible from any desktop web browser.

Payment Kiosks provide custom-Web Back Office includes benefits er-friendly self-service checkout func-Self-Park facilities are managed petitive advantage over their neers

the world. Companies using artifici intelligence to gain insight about the customers' behavior and the histor of their interactions will have a cor

October 20 - November 2, 2020 5



Product of the Month